

Remarks

Support for the amendment to claim 1 is found for example on page 6, last paragraph, and on page 7, first paragraph. Reconsideration of the application as amended is respectfully requested.

The Examiner rejects the claims under 35 USC 102(e) as being anticipated by Chopra et al., US Patent 6,488,870 or Chopra et al., US Patent 6,492,025. This rejection is respectfully traversed. There is no disclosure in these two references of the presently claimed feature that “the micelle shell comprises polymerized amphiphile molecules.” Amphiphiles are a particular type of molecule having both hydrophilic group(s) and hydrophobic group(s). As discussed in the present specification (e.g., page 6, last paragraph; and page 7, first paragraph), the present invention polymerizes in embodiments amphiphiles with polymerizable reactive sites and/or reactive groups to form the micelle shell. In contrast, to make their complex coacervate shell, Chopra ‘870 and Chopra ‘025 do not polymerize amphiphiles with polymerizable reactive sites and/or reactive groups.

In addition, the use of polymerized amphiphile molecules results in “ordered” molecules in applicants’ micelle shell; in contrast, the complex coacervate shell (disclosed in Chopra ‘870 and Chopra ‘025) contains “disordered” molecules. This difference of “ordered” molecules in applicants’ micelle shell versus “disordered” molecules in the complex coacervate shell of Chopra ‘870 and Chopra ‘025 was discussed in the Response filed October 11, 2005.

Applicants disagree with the Examiner’s position that the dependent claims are unpatentable in view of the references relied upon by the Examiner, but need not at this time specifically address the Examiner’s comments regarding these dependent claims since independent claim 1 is patentable over these references and thus the dependent claims are also patentable over these references.

No additional fee is believed to be required; however, the undersigned Xerox Corporation attorney authorizes the charging of any necessary fees, other than the issue fee, to Xerox Corporation Deposit Account No. 24-0025.

In view of the foregoing, the present application as amended is in condition for allowance. In the event the Examiner considers personal contact advantageous to the disposition of this case, he is hereby requested to call the undersigned attorney at (585) 423-4292, Rochester, NY.

Respectfully submitted,

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